

## Nebraska Weather & Crops

Issue NE-CW2605, released June 27, 2005, by the Nebraska Agricultural Statistics Service, USDA. For more information contact us at: 100 Centennial Mall North, Suite 298, Lincoln, NE 68508, 402-437-5541 or e-mail at nass-ne@nass.usda.gov, Internet at http://www.usda.gov/nass/.

Agricultural Summary: For the week ending June 26, 2005, rainfall slowed fieldwork in portions of the state although wheat harvest was underway in southeastern counties, according to USDA's Nebraska Agricultural Statistics Service. Many irrigators were preparing to apply water with some producers already running their systems. Other producer activities included hay harvest and row crop weed control.

**Weather Summary:** Temperatures ranged from 2 to 9 degrees above normals. Rainfall amounts over 1 inch were common across the state with several reporting stations exceeding 2 inches. Precipitation since April 1 continued above normal, with the exception of the Southeast District, which missed out on last week's rainfall.

Soil Moisture and Days Suitable: Nebraska, Week Ending June 26, 2005

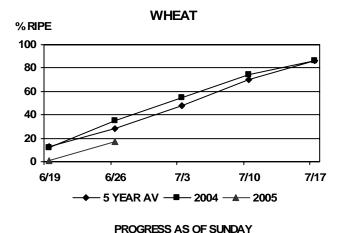
Nedraska, week Ending Julie 20, 2005								
	This	Last	Last	Aver-				
	Week	Week	Year	age				
	Percent							
Topsoil								
Very Short	1	0	13	20				
Short	18	7	24	29				
Adequate	76	86	61	49				
Surplus	5	7	3	3				
Subsoil								
Very Short	5	5	36	28				
Short	16	15	24	31				
Adequate	78	79	38	41				
Surplus	1	1	1	0				
Days Suitable	5.4	5.3	5.0	5.7				

**Field Crops Report:** Wheat conditions remained stable and rated 7 percent very poor, 13 poor, 36 fair, 34 good, and 10 excellent. Eighty-two percent of the fields were turning color, behind last year at 88 and the average at 83. Seventeen percent of the crop was ripe, compared to 35 last year and 29 for the average. Five percent of the crop had been harvested, behind last year at 7 and average at 9.

Corn condition rated 2 percent poor, 11 fair, 61 good, and 26 excellent. Irrigated fields rated 91 percent good or excellent while dryland fields rated 83. Conditions continue higher than last year and normal.

Three percent of the soybean crop has bloomed, the same as last year and average. Condition rated 1 percent very poor, 2 poor, 17 fair, 59 good, and 21 excellent, above previous year and average.

Sorghum planting was virtually complete at 99 percent, behind last year and the average at 100. Ninety-seven percent of the crop had emerged, ahead of last year at 95 and the average at 96. Condition rated 3 percent poor, 27 fair, 55 good, and 15 excellent, above previous year and average.



Oat condition rated 3 percent poor, 20 fair, 52 good, and 25 excellent. Ninety-two percent of the crop has headed, ahead of 91 last year and 89 for the average.

Alfalfa conditions rated 4 percent very poor, 7 poor, 26 fair, 48 good, and 15 excellent. First cutting was 94 percent complete, behind last year at 95 and the average at 96. Second cutting was 17 percent complete, ahead of 11 last year and 13 average.

Proso Millet planting made good progress last week and was 61 percent complete, but remained behind last year at 87.

Dry Bean planting was virtually complete, slightly ahead of last year and the average at 98. Eighty-seven percent of the crop had emerged, compared to 82 last year and the average at 84.

Crop Progress: Nebraska, Week Ending June 26, 2005

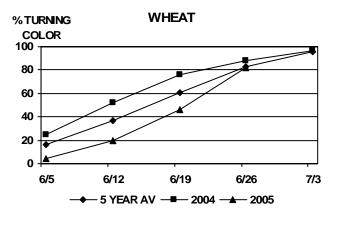
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Crop	This	Last	Last	Aver-
Стор	Week	Week	Year	age
		Perc	ent	
Alfalfa 1 <sup>st</sup> Cutting	94	84	95	96
Alfalfa 2 <sup>nd</sup> Cutting	17	6	11	13
Dry Beans Planted	99	86	98	98
Sorghum Planted	99	96	100	100
Sorghum Emerged	97	83	95	96
Soybeans Blooming	3	0	3	3
Wheat Turning Color	82	46	88	83
Wheat Ripe	17	1	35	29
Wheat Harvested	5	0	7	9

Crop Condition: Nebraska, Week Ending June 26, 2005

Crop	Very Poor	Poor	Fair	Good	Excel- lent
			Percent		
Alfalfa	4	7	26	48	15
Corn	0	2	11	61	26
Oats	0	3	20	52	25
Sorghum	0	3	27	55	15
Soybeans	1	2	17	59	21
Wheat	7	13	36	34	10

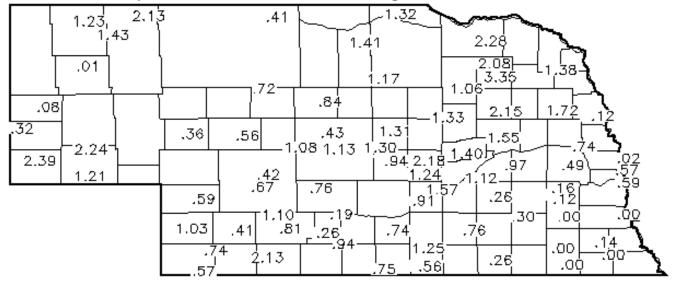
**Livestock, Pasture and Range Report:** Pasture and range conditions rated 1 percent very poor, 6 poor, 22 fair, 56 good, and 15 excellent. Conditions continue well above last year and normal.

This release is based on data from FSA county directors, county extension educators, NOAA, and the High Plains Climate Center. County comments and reports can be found at: http://www.nass.usda.gov/ne/cropwthr/cmts\_cur.htm. For those receiving an e-mail text version of this publication, a complete version including crop progress charts and precipitation maps can be found at: http://www.nass.usda.gov/ne/cropwthr/2005.htm



PROGRESS AS OF SUNDAY

## Precipitation in Inches for Week Ending 8:00 a.m. June 26, 2005



Precipitation: By District, Nebraska, April 1 – June 26, 2005

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Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	1.17	.82	1.75	1.24	.63	.81	.82	.19
Total since April 1	11.09	15.56	13.91	12.72	11.07	8.83	9.93	9.92
Normal since April 1	7.29	8.52	10.09	9.47	10.52	8.25	9.16	10.52
Total as % of normal	152%	183%	138%	134%	105%	107%	108%	94%

Temperature and Growing Degree Days: By Location, Nebraska, Week Ending Sunday, June 26, 2005

	Station		Temperature			Growing Degree Days Since April 15		
	Station		Extremes		Departure	Last	Current	Normal
			High Low				week	
NW	Alliance	96	56	74	+5	155	734	833
	Scottsbluff	98	57	76	+7	162	810	831
	Sidney	94	54	73	+4	152	733	863
NC	Ainsworth	94	61	76	+4	173	824	973
	Arthur	93	59	75	+4	167	790	930
	O'Neill	92	63	77	+4	176	879	993
NE	Concord	91	61	76	+2	173	960	1039
	Elgin	93	62	77	+3	175	938	1018
	West Point	92	65	78	+3	183	1051	1085
C	Grand Island	93	61	79	+6	187	1061	1005
	Lexington	96	65	80	+7	187	1014	980
	Ord	92	64	77	+4	179	961	993
EC	Lincoln	98	67	83	+7	200	1204	1119
	Central City	92	63	78	+5	185	1062	1025
	Mead	96	63	81	+5	192	1144	1112
SW	Champion	95	59	76	+5	165	899	943
	North Platte	97	63	78	+6	178	914	959
	Curtis	96	61	78	+6	177	937	962
SC	Smithfield	93	63	77	+5	179	970	984
	Minden	94	63	78	+6	182	1047	992
	Red Cloud	98	64	82	+9	192	1127	1017
SE	Beatrice	97	64	80	+5	189	1174	1119
	Clay Center	94	63	79	+6	182	1078	1016
	Nemaha	94	65	81	+6	197	1239	1139

Source: High Plains Regional Climate Center and Nebraska State Climate Office

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